

IN THE SPECIFICATION

Page 10, line 25, please insert the following:

Figure 19 shows diagrammatically the fullest configuration of the system in accordance with the invention for high powered engines. This configuration consists of modules 71, 72, and 73 assembled with one another by crimping their inlet pipe and outlet pipe. The same type of module can be produced according to a range of different lengths and/or cross-sections, which enables systems to be made to suit the throughput, the nature of gases and density of their load of particles or soot to be heated, for predetermined power ranges, by the choice of some or all of the following modules: a neutralisation by pyrolysis module 70.